

**RECEIVED**  
JUN 24 1968  
STATE ENGINEER  
SALEM, OREGON

ASSIGNED, See Misc. Rec., Vol. 5 Page 814

Permit No. G-G 4202

CERTIFICATE NO. 43166

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, Carson G. Adams (Name of applicant)

of Route 3 Junction City, Oregon, county of Lane  
(Postoffice Address)

state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willamette River  
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 2.40 cubic feet per second or          gallons per minute.  
WELL NO 6 = .249 CU. FT. PER SEC.  
WELL NO 7 = .636     "     "  
WELL NO 8 = .525     "     "  
Total = 2.40

3. The use to which the water is to be applied is Irrigation

4. The well/or other source is located 2242± ft. S and 350± ft. E from the NW corner of Section 21. Well No. 7 is 2671± S. & 634± E. and well No. 8 2295± S. & 1604± E. from the said NW corner of Section 21.  
(Section or subdivision)  
(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)  
No. 6, SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  (Lot 3)  
being within the No. 7, NW  $\frac{1}{4}$  of SW  $\frac{1}{4}$  (Lot 4) of Sec. 21, Twp. 15 S., R. 4 W., W. M., in the county of Linn  
No. 8, Se  $\frac{1}{4}$  of NW  $\frac{1}{4}$  (Lot 2)

5. The portable pipe to be up to 2200 ft in length, terminating in the Lot 1 of Sec. 21, Twp. 15 S., R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line)  
(Smallest legal subdivision)

6. The name of the well or other works is Sandberg Tract Wells #6, #7 & #8

### DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development ~~will~~ consist of three wells having a diameter of #7 is 6 inches and an estimated depth of 25± feet. It is estimated that 25± feet of the well ~~will require~~ have steel casing. Depth to water table is estimated 10± feet.  
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4202

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(b) At ..... miles from headgate: width on top (at water line) ..... feet; width on bottom ..... feet; depth of water ..... feet; grade ..... feet fall per one thousand feet.

(c) Length of pipe, 2200 minimum ..... ft.; size at intake ..... 6 ..... in.; in size at 2200 ..... ft. from intake ..... 3 ..... in.; size at place of use ..... 3 ..... in.; difference in elevation between intake and place of use, ..... same ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... 2.40 ..... sec. ft.

10. If pumps are to be used, give size and type ..... 5" x 4" centrifugal pump powered by ..... 30 hp electric motor on each well

Give horsepower and type of motor or engine to be used ..... Electric 30 hp on each well

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Well #6 ..... 3000ft. \* dist. .... 25 \* ft. diff. in elevation.  
 Well #7 ..... 2300 \* ft. dist. .... 25 \* ft diff. in elevation.  
 Well #8 ..... 1700 \* ft. dist. .... 25 \* ft diff. in elevation.

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	served by well #	Number Acres To Be Irrigated
T 15 S	4 W	20	NE 1/4 of NE 1/4	# 6	0.8 ±
T 15 S	4 W	20	SE 1/4 of NE 1/4	# 6	13.4 ±
T 15 S	4 W	20	NE 1/4 of SE 1/4	# 7	10.4 ±
T 15 S	4 W	21	NW 1/4 of NW 1/4	# 6	13.7 ±
T 15 S	4 W	21	SW 1/4 of NW 1/4	# 6	40.0 ±
T 15 S	4 W	21	NE 1/4 of NW 1/4	# 8	15.2 ±
T 15 S	4 W	21	SE 1/4 of NW 1/4	# 8	40.0 ±
T 15 S	4 W	21	NW 1/4 of SW 1/4	# 7	34.9 ±
T 15 S	4 W	21	NE 1/4 of SW 1/4	# 7	10.4 ±
T 15 S	4 W	21	NW 1/4 of NE 1/4	# 8	6.4 ±
T 15 S	4 W	21	SW 1/4 of NE 1/4	# 8	6.8 ±
					192.0 ± Acres

(If more space required, attach separate sheet)

Character of soil ..... River bottom soil

Kind of crops raised ..... Cannery crops and grass

## Supplemental Sheet

## ITEM 12

Well No. 6 to irrigate lands in the NE  $\frac{1}{4}$  of N E  $\frac{1}{4}$  Sec. 20, SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  Sec.20, NW.  $\frac{1}{4}$  of NW  $\frac{1}{4}$  Sec.20, and the SW  $\frac{1}{4}$  of NW $\frac{1}{4}$  Sec. 21

Well No. 7 to irrigate the NE  $\frac{1}{4}$  of SE  $\frac{1}{4}$  Sec. 20, NW.  $\frac{1}{4}$  of SW  $\frac{1}{4}$  of Sec. 21 and NE  $\frac{1}{4}$  of SW  $\frac{1}{4}$  Sec. 21.

Well No. 8 to irrigate the NE  $\frac{1}{4}$  of NW  $\frac{1}{4}$  Sec. 21, NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  Sec. 21, SW  $\frac{1}{4}$  of NE  $\frac{1}{4}$  Sec.21 and SE  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 21.

MUNICIPAL SUPPLY—

13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$..... 20,000.00.....
- 15. Construction work will begin on or before ..... completed  
is completed
- 16. Construction work will be completed on or before .....
- 17. The water will be completely applied to the proposed use on or before ..... now in use.....
- 18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. ....

*Carson L. Adams*  
(Signature of applicant)

Remarks: It is the intent of this application to replace the one on file in  
the office of the State Engineer which covers all the same lands except as  
follows; ( description ) All that portion of Lots 1 and 5 Section 21, Township  
15 South, Range 4 West of the Willamette Meridian lying westerly of the west  
bank of the Willamette River.

Note the addition of Well No. 8

~~I shall also amend the old Ground Water Registration statement of  
the previous application and state that this in no way waives any rights that  
may be in effect as a result of Reg. C. P. #3452, #3450 & #3460.~~

To conform to your request, letter dated June 28, 1968, I waive all Water rights  
that cover this ground from previous permits, so as to gain primary irrigation  
rights from the above wells.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying  
maps and data, and return the same for ..... Completion.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before August 28th, 19 68  
October 28th 68

WITNESS my hand this 28th day of June, 19 68  
27th August 68

**RECEIVED**  
OCT 24 1968  
STATE ENGINEER  
SALEM, OREGON

**RECEIVED**  
AUG 19 1968  
STATE ENGINEER By  
SALEM OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
*[Signature]*  
ASSISTANT

STATE OF OREGON,

County of Marion,

ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 2.40 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from three wells being 0.85 cfs from well No. 6, 0.70 cfs from well No. 7 and 0.85 cfs from well No. 8

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is June 24, 1968

Actual construction work shall begin on or before February 24, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 24th day of February, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. G-4459  
Permit No. G-4202

PERMIT

TO APPROPRIATE THE GROUND  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 24th day of June  
1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 24, 1969

Recorded in book No. of

Ground Water Permits on page G-4202

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 106

435-10